NO.NZ/PMC/BBMP/YPD/SIP-05/2018-19/BW

Date: 01-08-2018

To,
The Executive Engineer,
Yelahanka Project Division
Bangalore.

"PMC CERTIFICATE AND INSPECTION REPORT"

Dear Sir,

Subject: Regarding Inspection Report for the below mentioned work.

Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Item No	Description of work	Unit	Qty
1	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical	Each	12.00
2	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of	mtr	600.00
	50 to 100 m	mtr	600.00
	100 to 150 m	mtr	600.00
	150 to 200 m	mtr	600.00
	200 to 250 m	mtr	600.00
	251 to 300 m	mtr	546.00
	300 to 350 m	mtr	250.00
3	Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material	mtr	648.00
4	Providing 250mm dia PVC Pipe BWSSB SR 16-17 PNO 57 SL NO 11	mtr	60.00
5	Providing 175mm dia ms casing cap page no III it no 85 pred 12-13 sr	Nos	12.00
6	Providing MS Casing pipe collars page no III it no 86 pred 12-13 sr	Nos	104.00
7	Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising	Each	2.00
		Each	6.00
		Each	1.00
		Each	1.00
8	. KSRB13-3.1: Providing and fixing to wall celling and floor glavanised/ mild steel tubes (medium grade 1.27 kg /mt) B class 50 mm dia nominal bore with all fittings	mtr	2910.00
9	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor	mtr	5340.00

10	Labour charges for erection of new/ repaired submersible pumpset along with gi pipes inculding transportion each length pno 558 ino 3 bwssb sr 14-15	Each	475.00
11	Supplying and flush polished wood board with out front frount plank made of not less than 15mm thick plank after due groove cutting Finishing with necessary on	Each	10.00
12	Supplying of 1.1 KV LT UG cable having aluminium condutor PVC insulated shethed, EXTREDED INNER SHEATHRD galvnised steel,stirp confirming IS	mtr	251.00
13	Labour charges for laying of 1.1 K.V class UG cable, P No. 61 / I No. 7.8.1 In existing trencg/duct 6Sqmm to 16 Sqmm) KPWD Electrical SR 2014-15	mtr	251.00
14	Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., completeP No. 62/ I. No.7.9.4 KPWD	mtr	202.00
15	Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements	mtr	30.00
16	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps,	Each	10.00
17	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5	Each	10.00
18	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete.... P No44/I No 6.7.4	Each	30.00
19	Supplying and fixing of heavy duty glands for ug cable 1.1 kv etc., complete.... P No62 I No 7.14.2 KPWD Electrical SR 2014-15	Each	60.00
		0.00	60.00
20	Supplying and fixing miniature circuit breakers/solaters on existing MCB distribution boards using necessary fixing materiasl wiring complete as requireds 5	Each	10.00
21	Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided	Sqcm	376500.0
22	KSRB 13-7.1-4: Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials,	Nos	10.00
23	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to	Nos	20.00
24	Gate value 50 mm nominal bore gun metal P. No.xxiii sl No. 673 PWD SR	Nos	30.00
25	NIPPLE 50 mm nominal bore gun metal P. No.xxXIXiii FITTINGS PWD SR	Nos	10.00
26	S BEND 50 mm nominal bore gun metal P. No.xxXIXiii FITTINGS PWD SR	Nos	30.00
27	TEE 50 mm nominal bore gun metal P. No.xxXIXiii FITTINGS PWD SR	Nos	10.00
28	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel	Nos	10.00
29	Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches, 1.5m and above in width,	Cum	1099.94
30	Providing and installing at site of work pvc pipes including cost of pipes and special and labour including lowering into trenches laying true to line level and prefect	mtr	2444.30
31	KSRRB M2100-9. Sand Filling in Foundation Trenches as per Drawing & Technical SpecificationMORTH Specification No. 304 (Page no. 217, Item No.7.1.5) (kuws and	Cum	91.66
32	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with	Cum	1008.27

33	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and	Cum	0.00
34	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse	Cum	0.00
35	BESCOM Deposit	Each	0.00

With respect to the above subject & name of the work, we have inspected the work and the Quantity and Quality of above mentioned items of the work was found to be completed satisfactorily for the 1st and part bill.

Thanking you,

With Regards,

For Newzen Consultants Bangalore